



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9782

SERIAL NUMBER 10/056,295	FILING DATE 01/23/2002 RULE	CLASS 369	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. 3123-424 / 20011.03
-----------------------------	-----------------------------------	--------------	------------------------	--

**APPLICANTS**

Erhard Schreck, San Jose, CA;  
 Yanning Liu, San Jose, CA;

**\*\* CONTINUING DATA \*\*\*\*\***

THIS APPLN CLAIMS BENEFIT OF 60/298,969 06/18/2001

Noted WK

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

None WK

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 02/15/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no			
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance			
Verified and Acknowledged	Examiner's Signature  Initials 			
	STATE OR COUNTRY CA	SHEETS DRAWING 11	TOTAL CLAIMS 80	INDEPENDENT CLAIMS 4

**ADDRESS**

The Law Office of Steven G. Roeder  
 5560 Chelsea Avenue  
 La Jolla, CA 92037

**TITLE**

Asymmetric disk surface properties in one head disk drives

FILING FEE RECEIVED 1904	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---